

INTERFERENCE

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L37	1	(trace and package and hole and fill\$4 and mesh and structure and adjacent and align\$3 and packag\$4 and layout).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:59

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	77892	electronic same packag\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L2	1184	(electronic same packag\$4) same power same ground	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L3	80	(electronic same packag\$4 same power same ground) and mesh	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L4	31	(electronic same packag\$4 same power same ground) and mesh and hole	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L5	94	(electronic same packag\$4 same mesh) and hole	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L6	57	(electronic same packag\$4 same mesh) and hole and power	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L7	9	(electronic same packag\$4 same mesh) and hole and power and trace	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L8	3143	(electronic same packag\$4) and hole and power and trace	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49

L9	312	(electronic same package\$4) and mesh and hole and power and trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L10	182	(electronic same package\$4) and mesh and hole and power and trace and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L11	149	(electronic same package\$4) and mesh and hole and power and trace and ground and align\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L12	492	(electronic same package\$4) and (trace same plane) and (trace same hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L13	43	(electronic same package\$4) and (trace same plane) and (trace same hole) and mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L14	16	(electronic same package\$4) and (trace same plane) and (trace same hole) and mesh and ("716"/\$.ccls. or "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L15	211	trace near4 (fill or filling or filled) same metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L16	119	trace near4 (fill or filling or filled) same metal and signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49

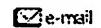
L17	1792	(trace near4 vias) and package and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L18	1139	(trace near4 vias) and package and hole and fill\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L19	97	(trace near4 vias) and package and hole and fill\$4 and mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:52
L20	41	(trace near4 vias) and package and hole and fill\$4 and (prevent near4 (noise or interfer\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L21	50	(trace near4 vias) and package and hole and (prevent near4 (noise or interfer\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L22	114	(trace near4 vias) and hole and (prevent near4 (noise or interfer\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L23	5	(trace near4 vias) same (prevent near4 (noise or interfer\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L24	0	(trace near4 vias) same (prevent near4 (noise or interfer\$6)) and singal and compar\$4 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49

L25	0	(trace near4 vias) same (prevent near4 (noise or interfer\$6)) and singal and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L26	1	(trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L27	2	(trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L28	0	(trace near4 vias) same (prevent near4 (noise or interfer\$6)) and signal and compar\$4 and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:49
L29	71	(trace near4 vias) and package and hole and fill\$4 and mesh and adjacent and align\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:55
L30	1480	716/8,11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:53
L31	31	716/8,11.ccls. and trace and fill	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:54
L32	5	716/8,11.ccls. and trace and fill and hole and plane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:54

L33	17	(trace near4 vias) and package and hole and fill\$4 and mesh and adjacent and align\$3 and packag\$4 and layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:57
L34	0	((trace near4 vias) and package and hole and fill\$4 and mesh and adjacent and align\$3 and packag\$4 and layout).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:56
L35	260	trace and package and hole and fill\$4 and mesh and adjacent and align\$3 and packag\$4 and layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 20:00
L37	1	(trace and package and hole and fill\$4 and mesh and structure and adjacent and align\$3 and packag\$4 and layout).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:59
L38	15	trace and package and hole and fill\$4 and (mesh same plane) and adjacent and align\$3 and packag\$4 and layout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 20:01

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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STO IEEE Standard

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1. Thermal sub-modeling of high density interconnect substrates
de Oca, T.M.; Joiner, B.; Johnson, Z.;
Thermal and Thermomechanical Phenomena in Electronic Systems, 2002. ITH-
Eighth Intersociety Conference on
30 May-1 June 2002 Page(s):618 - 625
Digital Object Identifier 10.1109/ITHERM.2002.1012512

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